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Substitute Form 1449A/PTO
JUN 24 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 3

COMPLETE IF KNOWN

Application Number	10/765,423
Confirmation Number	1531
Filing Date	01/27/2004
First Named Inventor	Brian David Hofrichter
Group Art Unit	1755 1751
Examiner Name	L. DOLYON
Attorney Docket Number	9150

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	CLASS	SUBCLASS
					Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
Lmt	1	US-2396278	03-12-1946	The Procter & Gamble Co.		
	2	US-2438091	03-16-1948	American Cyanamid Co.		
	3	US-2486921	11-01-1949	The Procter & Gamble Co.		
	4	US-2486922	11-01-1949	The Procter & Gamble Co.		
	5	US-2528378	10-31-1950	McCabe and Mannheimer		
	6	US-2658072	11-03-1953	Monsanto Chemical Co.		
	7	US-2809971	10-15-1957	Olin Mathieson Chemical		
	8	US-2826551	03-11-1958	Simoniz Co.		
	9	US-3155591	11-03-1964	Witco Chemical Co.		
	10	US-3236733	02-22-1966	RT Vanderbilt Co.		
	11	US-3332880	07-25-1967	The Procter & Gamble Co.		
	12	US-3615972	10-26-1971	The Dow Chemical Co.		
	13	US-3753106 not related	08-14-1973	Kulite Semiconductor Prod		
Lmt	14	US-3761418	09-25-1973	The Procter & Gamble Co.		
	15	US-3929678	12-30-1975	The Procter & Gamble Co.		
	16	US-3959461	05-25-1976	USA Dept of Agriculture		
	17	US-3964500	06-22-1976	Lever Brothers Co.		
	18	US-4152416	05-01-1979	Spitzer, JG et al.		
	19	US-4197865	04-15-1980	L'Oreal		
	20	US-4217914	08-19-1980	L'Oreal		
	21	US-4323683	04-06-1982	The Procter & Gamble Co.		
	22	US-4345080	08-17-1982	The Procter & Gamble Co.		
	23	US-4364837	12-21-1982	Lever Brothers Co.		
	24	US-4379753	04-12-1983	The Procter & Gamble Co.		
	25	US-4381919	05-03-1983	L'Oreal		
	26	US-4387090	06-07-1983	The Procter & Gamble Co.		
	27	US-4422853	12-27-1983	L'Oreal		
	28	US-4470982	09-11-1984	The Procter & Gamble Co.		
	29	US-4507280	03-26-1985	Clairol Inc.		
	30	US-4529586	07-16-1985	Clairol Inc.		
	31	US-4663158	05-05-1987	Clairol Inc.		
	32	US-4885159	12-05-1989	Lion Corp.		
	33	US-4964874	10-23-1990	Unilever		
	34	US-5104646 A	04-14-1992	The Procter & Gamble Co.		
	35	US-5106609 A	04-21-1992	The Procter & Gamble Co.		
	36	US-5215757 A	06-01-1993	The Procter & Gamble Co.		
	37	US-Re. 34,584	04-12-1994	The Procter & Gamble Co.		
	38	US-5411742 A	05-02-1995	L'Oreal		
	39	US-5556628 A	09-17-1996	Rhone-Poulenc Chimie		
	40	US-5599555 A	02-04-1997	The Procter & Gamble Co.		
	41	US-5661118 A	08-26-1997	L'Oreal		
	42	US-5674478 A	10-07-1997	The Procter & Gamble Co.		
	43	US-5750122 A	05-12-1998	The Procter & Gamble Co.		
	44	US-5756436 A	05-26-1998	The Procter & Gamble Co.		
	45	US-5783533 A	07-21-1998	Coatex SA		
	46	US-5785979 A	07-28-1998	The Procter & Gamble Co.		
	47	US-5804207 A	09-08-1998	L'Oreal		
	48	US-5874091 A	02-23-1999	L'Oreal		

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Group Art Unit	1755 1751
Examiner Name	L. Douyon
Attorney Docket Number	9150


OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>LM</i>	1	BARNES, H. A., <u>An Introduction to Rheology</u> , 1989, pp. 46-50, Elsevier Science Publishers B.V., Amsterdam, The Netherlands.	
	2	BLUMSTEIN, ALEXANDRE, <u>Liquid Crystalline Order in Polymers</u> , 1978, pp. 1-41, Academic Press, New York, NY.	
	3	HARTSHORNE, NORMAN H., <u>The Microscopy of Liquid Crystals</u> , 1974, pp. 1-20 and 79-90, Microscope Publications Ltd., London, England.	
	4	LAUGHLIN, ROBERT G., <u>The Aqueous Phase Behavior of Surfactants</u> , 1994, pp. 181-237, Academic Press Ltd., London, England.	
<input checked="" type="checkbox"/>	5	SEK, D., "Structural Variations of Liquid Crystalline Polymer Macromolecules", <u>Acta Polymerica</u> 39, 1988, pp. 599-607, No. 11.	
EXAMINER <i>Lynn M. Douyon</i>		DATE CONSIDERED <i>3-5-06</i>	

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FOREIGN PATENT DOCUMENT						Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	CLASS	SUBCLASS
EXAMINER INITIALS*	Cite No.*	Country Code* Number*	Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
<i>dm</i>	1	EP-0692248 A1		01/17/1996	L'OREAL		—	—
	2	JP-07 215828 A		08-15-1995	KOA CORP	ABSTRACT ONLY	—	—
	3	JP-10 139624 A		05-26-1998	SHIN ETSU CHEM CO	ABSTRACT ONLY	—	—
	4	JP-2001 115191 A		04-24-2001	IWASE COSFA CO	ABSTRACT ONLY	—	—
<i>Y</i>	5	RU-2 098 466 A		04-09-1996	DOLGOV V.V.	ABSTRACT ONLY	—	—

EXAMINER *dm m. Deuyon*

DATE CONSIDERED *3-5-06*

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